

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-2328		SERIAL NO. 10/796,217	
				APPLICANT: Abhinav Gupta et al.			
				FILING DATE: March 8, 2004		GROUP: 2171	
U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (If known)				

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
RS		International Preliminary Report on Patentability from PCT Patent Application No. PCT/US2004/027406 (13 pgs.)	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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RS		WO	2005/ 020105	A1	Oracle International Corporation	03-03-2005		

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RS		5,557,791		Cheng et al.	09-17-1996		
RS		6,112,198		Lohman et al.	08-29-2000		
RS		6,397,214	B1	James P. Rogers	05-28-2002		

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RS		International Search Report and Written Opinion from PCT Patent Application No. PCT/US2004/027406 (13 pgs.)	
RS		Current Claims in PCT Patent Application No. PCT/US2004/027406 (8 pgs)	
RS		Witkowski, A., et al. "Spreadsheets in RDBMS for OLAP" Proceedings of the ACM SIGMOD 2003 Conference, 9 June 2003 (2003-06-09), pp. 52-63	

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50277-2328	Application Number: 10/796,217
		First Named Inventor: Abhinav Gupta	
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RS		Gupta, A., et al. "Data Densification in a Relational Database System" Proceedings of the ACM SIGMOD 2004 Conference, 13 June 2004 (2004-06-13), entire document	
RS		Graefe, G. "Query Evaluation Techniques For Large Databases" ACM COMPUTING SURVEYS USA, Vol. 25, no. 2, June 1993 (1993-06), pp. 73-170	
RS		Chaudhuri, S., et al. "An Overview Of Data Warehousing And OLAP Technology" SIGMOD RECORD, SIGMOD, New York, NY, US, Vol. 26, no. 1, March 1997 (1997-03), pp. 65-74	
RS		Jaedicke, Michael, et al. "User-Defined Table Operators: Enhancing Extensibility for ORDBMS" Proceedings 25 th VLDB Conference, Edinburgh, Scotland, 7 September 1999 (1999-09-07), pp. 494-505	
RS		Chaudhuri, S., "An Overview Of Query Optimization In Relational Systems" Proceedings of the 17 th ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, PODS 1998, Seattle, WA, June 1-3, 1998; Proceedings of the ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, New York, NY, June 1, 1998, pp. 34-43	

/Robert Stevens/

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